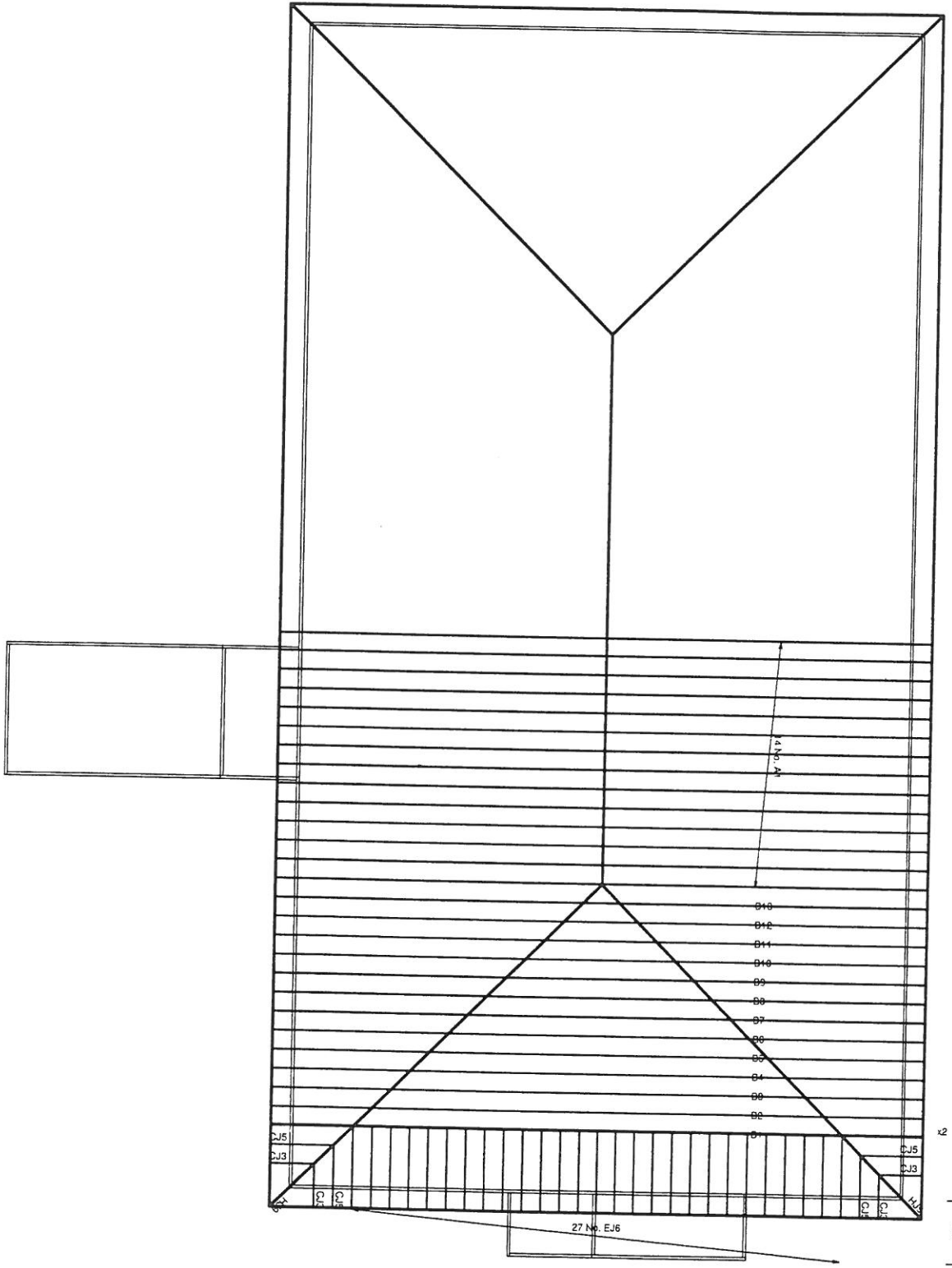
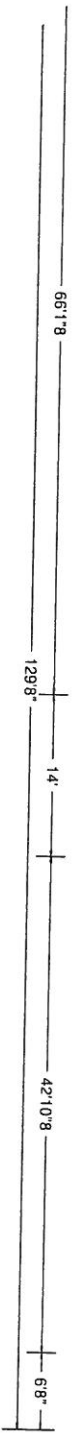
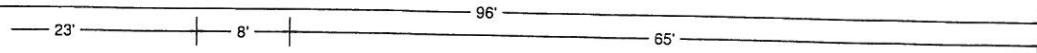


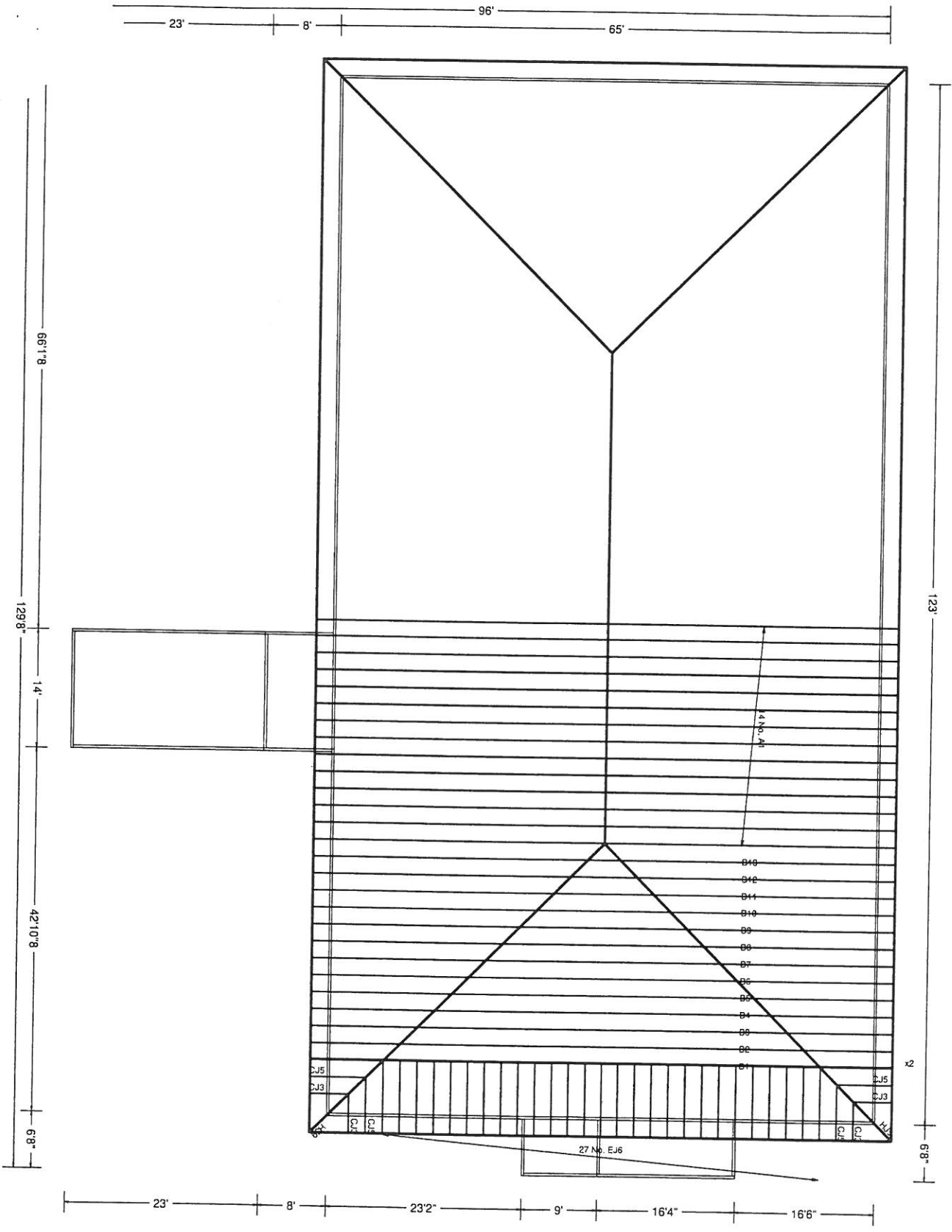
10,000.00



JOB NO:
091307s1

PAGE NO:
1 OF 1

Customer Name:: Fill in later
 Description:: Lakeshore Church/ Don Aud
 Designer:: Scott Holden
 Date Printed:: 09-13-2007



Customer Name:: Fill in later
 Description:: Lakeshore Church/ Don Aud
 Designer:: Scott Holden
 Date Printed:: 09-19-2007

JOB NO:
 091307/s1

PAGE NO:
 1 OF 1

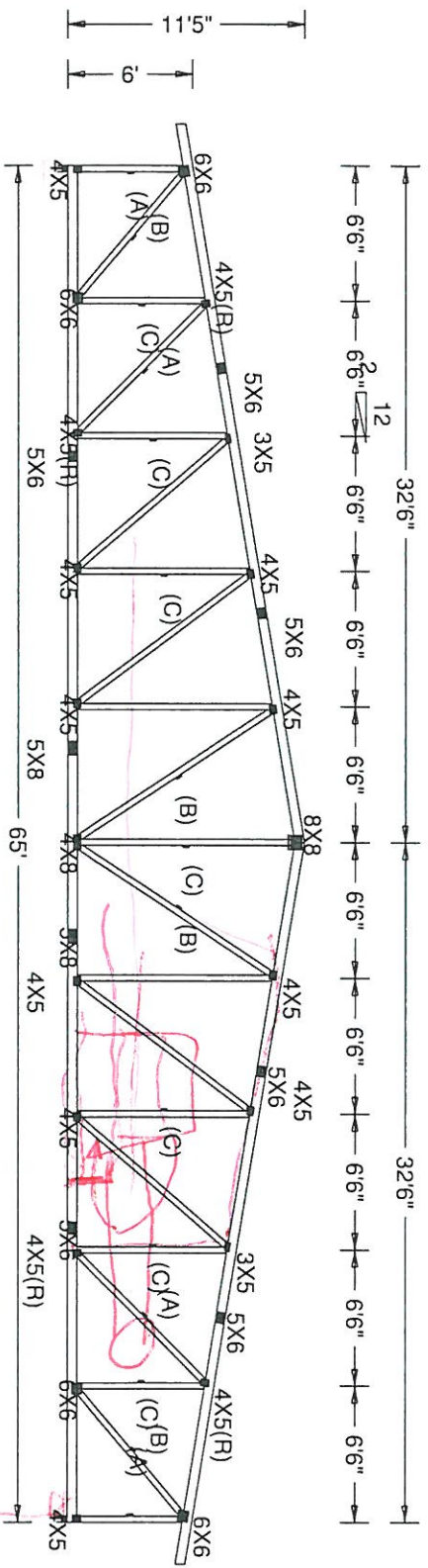
Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3

(C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.135"x3.5".min.)nails @ 6" OC.

(B) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5".min.)nails @ 6" OC.

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and untrained people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.

130 mph wind, 20.54 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge. CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.
 End verticals not exposed to wind pressure.
 (A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5".min.)nails @ 6" OC.
 Truss design per IBC sec. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSI/TPI 1.
 Deflection meets L/360 live and L/240 total load.



Rv=2738# U=1470# W=3"8

Rv=2738# U=1470# W=3"8

LEFT RAKE = 20"5
 LEFT JIG = 34"5"6
 DESC. = A1
 P.L.T. TYP. WAVE

RIGHT RAKE = 20"5
 RIGHT JIG = 34"5"6
 SEQ = 37772
 SCALE = 0.1139

IBC/TPI2002(STD) Cq/RT-1.0014.25/101.0 QTY = 14 TOTAL = 14

REV. 7.36.0424.12

EVERGREEN
 CONSTRUCTION

WARNING: THESE REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI 1-03 BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI TRUSS AND ROOFING SYSTEMS, INC. FOR THE LATEST REVISIONS TO THE BCSI 1-03 BUILDING COMPONENT SAFETY INFORMATION. THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.
 *IMPORTANT: A COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, PERSONS CONTRACTORS AFTER ARE UNDER THE JURISDICTION OF THE ALPINE DESIGN SPEC. 4060 IW KH-SI GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS. 169A-2. ANY INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEX A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER ANSI/TPI 1, SEC. 2.

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	COMN
SPACING	24.0"		

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3 :W2, W16 2x4 SP #2:

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and untrained people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

130 mph wind, 18.54 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

End verticals not exposed to wind pressure.

(C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" OC.

(A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" OC.

(D) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" OC.

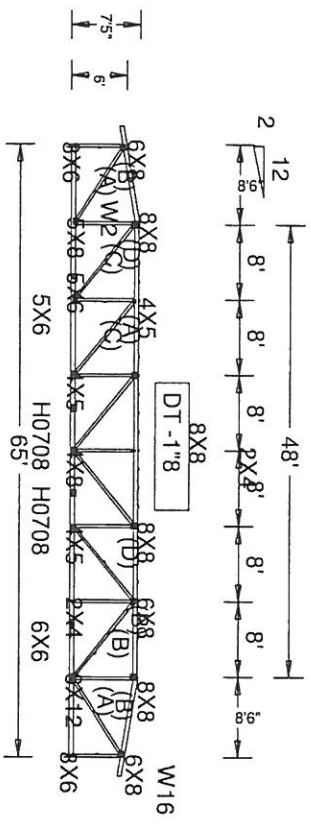
(B) Continuous lateral bracing equally spaced on member. Or 2x8 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" OC.

Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSIT/PI 1.

Deflection meets U360 live and U240 total load.



RV=2738# U=1495# W=3"8
 RV=2738# U=1495# W=3"8

LEFT RAKE = 20°5
 LEFT JIG = 11°3'6
 DESC. = B2
 PLT. TYP.-WAVE

IBC/PI2002(S)TD) Cq/RT-1.00(1.25/100.0)

QTY= 1 TOTAL= 1

REV. 7.36.0424.12

RIGHT RAKE = 20°5
 RIGHT JIG = 11°3'6
 SEO = 37805
 SCALE = 0.0510

EVERGREEN
 LUMBER & IRONWORK
 10000 W. 10TH AVENUE, SUITE 100
 DENVER, CO 80231

WARNING REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI 1-03 (BUILDING INFORMATION) PUBLISHED BY THE TRUSS MANUFACTURERS ASSOCIATION OF AMERICA, 6300 SUTHERLAND, THE BCSO, 15270 BUSH, SAFFORD, CALIF. 94965. THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.
 IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN, ANY FAILURE TO BRACING OF THE TRUSS, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF THE NATIONAL DESIGN SPEC. PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN, ANY FAILURE TO BRACING OF THE TRUSS, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF THE NATIONAL DESIGN SPEC. 4060 IW KH SI GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS. BRACE WITH 2X4 AS PER ANNEX A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSIT/PI 1 SEC. 2.

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	HIPS
SPACING	24.0"		

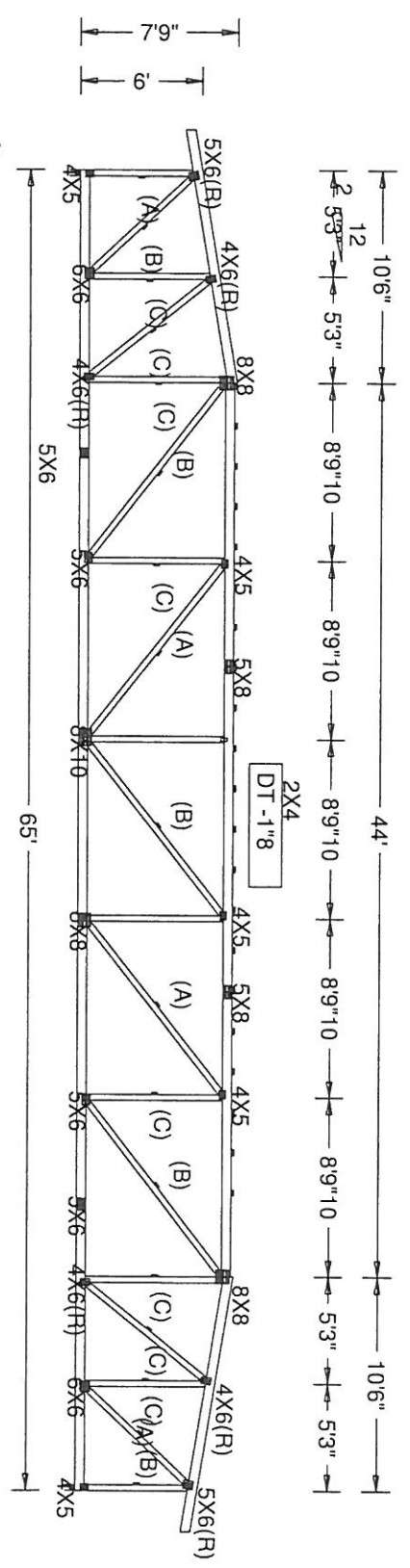
Top chord 2x6 SP #2
 Bol chord 2x6 SP #2
 Webs 2x4 SP #3

- (C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
 - (B) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
- In lieu of structural panels use purlins to brace all that TC @ 24" OC.
 Deflection meets L/360 live and L/240 total load.

130 mph wind, 18.71 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

- End verticals not exposed to wind pressure.
- (A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
- Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.
- Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSI/TPI 1.

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and untrained people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.



Rv=2738# U=1487# W=3'8

Rv=2738# U=1487# W=3'8

LEFT RAKE = 20°5
 LEFT JIG = 130°10
 DESC. = B3
 PLT. TYP. WAVE

IBC/TPI2002(STD) PART 1.00(1.25)/10.0

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

RIGHT RAKE = 20°5
 RIGHT JIG = 130°10
 SEQ. = 37811
 SCALE = 0:1.139



****WARNINGS REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI 1-03 BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 588 DONORFRO DR., SUITE 200, MADISON, WI 53719) AND WCOA (WOOD TRUSS COUNCIL OF AMERICA, 6300 EVERGREEN LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY ALPINE) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2017/875GA (W.H.S/N) ASTM A653 GRADE 50/60 (W.H.S/N) STEEL. ALL PLATE TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED OTHERWISE, SHALL BE 1/8" THICK. ALL PLATES TO BE PER ANNEX A3 OF TPI 1.2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE BY A PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSITPI 1 SEC. 2.**

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	HIPS
SPACING	24.0"		

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3 :W2, W16 2x4 SP #2:

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and uneducated people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFRS LAYOUT

130 mph wind, 19.21 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

End verticals not exposed to wind pressure.

(C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.135"x3.5",min./nails @ 6" OC.

(A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min./nails @ 6" OC.

(D) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min./nails @ 6" OC.

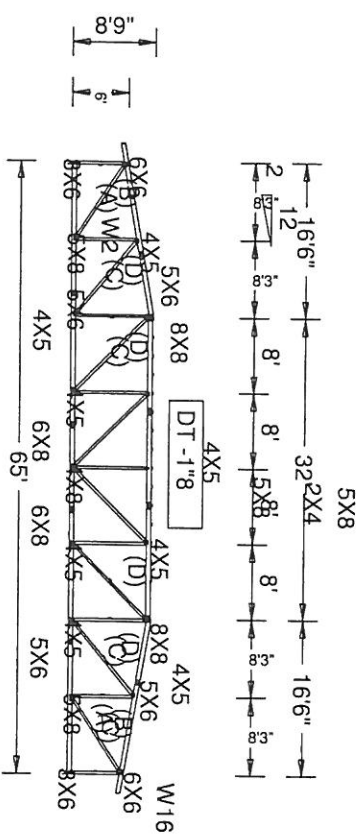
(B) Continuous lateral bracing equally spaced on member. Or 2x8 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5",min./nails @ 6" OC.

Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSIRP11.

Deflection meets L360 live and L240 total load.



Rv=2738# U=1448# W=3"8
 Rv=2738# U=1451# W=3"8

LEFT RAKE = 20°5
 LEFT JIG = 18°8'2
 DESC. = B6
 PLT. TYP.-WAVE

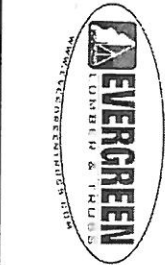
IBC/T/PI002(STD) Cq/RT=1.00(1.25)/10(0)

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

SCALE = 0.0510

RIGHT RAKE = 20°5
 RIGHT JIG = 18°8'2
 SEQ = 37837



WARNING: REQUIRES EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. THIS TRUSS IS A PRE-ENGINEERED COMPONENT. SAFETY INFORMATION, PUBLISHED BY TPI TRUSS PLATING TITLE 584, SHOULD BE READ AND UNDERSTOOD BEFORE SETTING AND WITH WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53709. THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING. IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING INSTRUCTIONS SHALL BE THE RESPONSIBILITY OF THE INSTALLER. THIS TRUSS IS A PRE-ENGINEERED PRODUCT. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS NATIONAL DESIGN SPEC. BY ALLOWING FOR THE DESIGN OF 2018/18GA (W/HSN ASTMA A653 GRADE 4060 (W/ KHSI GALV. STEEL) APPLY PLATES TO EACH END OF THE TRUSS. THE TRUSS SHALL BE LOCATED ON THIS DESIGN. POSITION PER DRAWINGS. 180A-Z. ANY INSPECTION OF PLATES FOUND TO BE PER ANNEA.3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSIRP11 SEC. 2.

TC LL	20.0psf	REF
TC DL	10.0psf	DATE 09-19-2007
BC DL	10.0psf	DRWG
BC LL	0.0psf	O/A LEN. 65
TOT.LD.	40.0psf	JOB #. 091307s1
DUR.FAC.	1.25	TYPE HIPS
SPACING	24.0"	

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3 ; W2, W14 2x4 SP #2:

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and un instructed people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

130 mph wind, 19.38 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

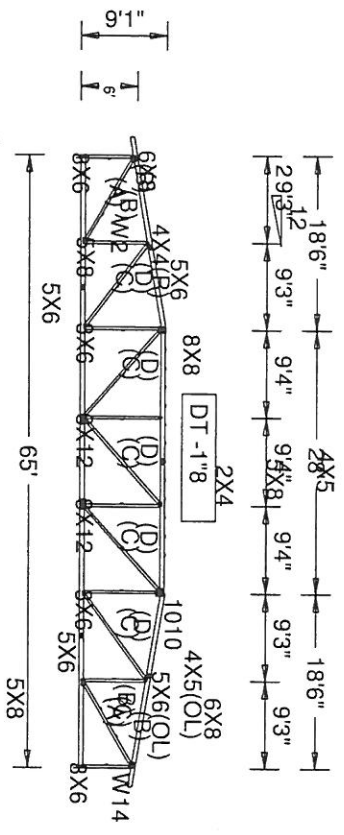
- End verticals not exposed to wind pressure.
- (C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
- (A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
- (D) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.
- (B) Continuous lateral bracing equally spaced on member. Or 2x8 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.

Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

Truss design per IBC sect. 2306.1, 10.00 psf non-concurrent bottom chord live load applied per ANSIT/PI 1.

Deflection meets U360 live and U240 total load.



LEFT RAKE = 20°5
 LEFT JIG = 207°5
 DESC. = B7
 PLT. TYP. WAVE

BCR/PI2002(S)TD, CqRT-1.00(1.25)/10.0

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

RIGHT RAKE = 20°5
 RIGHT JIG = 207°5
 SEQ = 37844
 SCALE = 0.0510

EVERGREEN
 LUMBER & TIMBERS
 4000 W. KILSI GAVL, STEEL, APPLY PLATES TO EACH FACE OF TRUSS
 4000 W. KILSI GAVL, STEEL, APPLY PLATES TO EACH FACE OF TRUSS
 ON THIS DESIGN, POSITION PER DRAWINGS 180A-Z. ANY INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEK A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSIT/PI 1 SEC. 2.

WARNING: THESE REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI 1-03 BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY THE TRUSS MANUFACTURERS ASSOCIATION (TMA) 6300 ENTERPRISE LN, MADISON, WI 53719 FOR SAFETY PRACTICES PRIOR TO PRESS COUNCIL THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT: COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF THE NATIONAL DESIGN SPEC. FOR THE TRUSS MANUFACTURERS ASSOCIATION (TMA) 6300 ENTERPRISE LN, MADISON, WI 53719. THIS DESIGN IS THE PROPERTY OF EVERGREEN LUMBER & TIMBERS. ANY REPRODUCTION OR USE OF THIS DESIGN WITHOUT THE WRITTEN PERMISSION OF EVERGREEN LUMBER & TIMBERS IS STRICTLY PROHIBITED. ANY INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEK A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSIT/PI 1 SEC. 2.

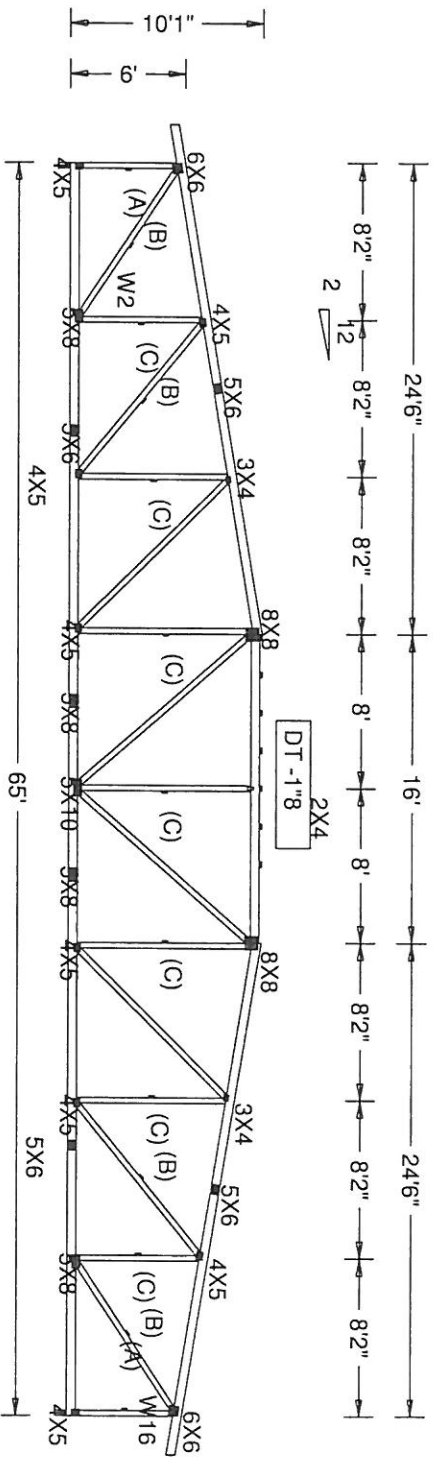
TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	HIPS
SPACING	24.0"		

Top chord 2x6 SP #2
 Bol chord 2x6 SP #2
 Webs 2x4 SP #3 W2, W16 2x4 SP #2:

(C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.135"x3.5".min.) nails @ 6" OC.
 (B) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5".min.) nails @ 6" OC.
 In lieu of structural panels use purlins to brace all flat TC @ 24" OC.
 Deflection meets L/360 live and L/240 total load.

130 mph wind, 19.88 ft mean hgt, ASCE 7-02 CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.
 End verticals not exposed to wind pressure.
 (A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135"x3.5".min.) nails @ 6" OC.
 Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.
 Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSI/T P 1.

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and uninstructed people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.



LEFT RAKE = 20°5
 LEFT JIG = 26°5'15
 DESC. = B10
 P.L.T. TYP. WAVE

IBC/TPI2002(S)TD) Cq/RT-1.00(1.25/10/0)

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

RIGHT RAKE = 20°5
 RIGHT JIG = 26°5'15
 SEQ = 37868
 SCALE = 0.1041



**WARNINGS REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCS1 FOR BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY THE TRUSS MANUFACTURERS ASSOCIATION (TMA) 1000 W. WISCONSIN ST. MADISON, WI 53719. BCS1 IS THE STANDARD OF AMERICA. 6300 ENTERPRISE LN. MADISON, WI 53719 FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.
 **IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, OR CONSTRUCTION WITH APPLICABLE PROVISIONS OF INTERNATIONAL DESIGN SPEC. BY ANY OTHER TRUSS MANUFACTURER SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. ANY FAILURE TO FOLLOW THE DESIGN, POSITION PER DRAWINGS, 16MA-2, ANY INSPECTION OF PLATES FOLLOWED BY IN SHALL BE PER ANNEX A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSIT/P 1 SEC. 2.

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	HIPS
SPACING	24.0"		

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3 W/2, W/4 2x4 SP #2:

(A) Continuous lateral bracing equally spaced on member.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.
 Deflection meets L/360 live and L/240 total load.

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFRS LAYOUT

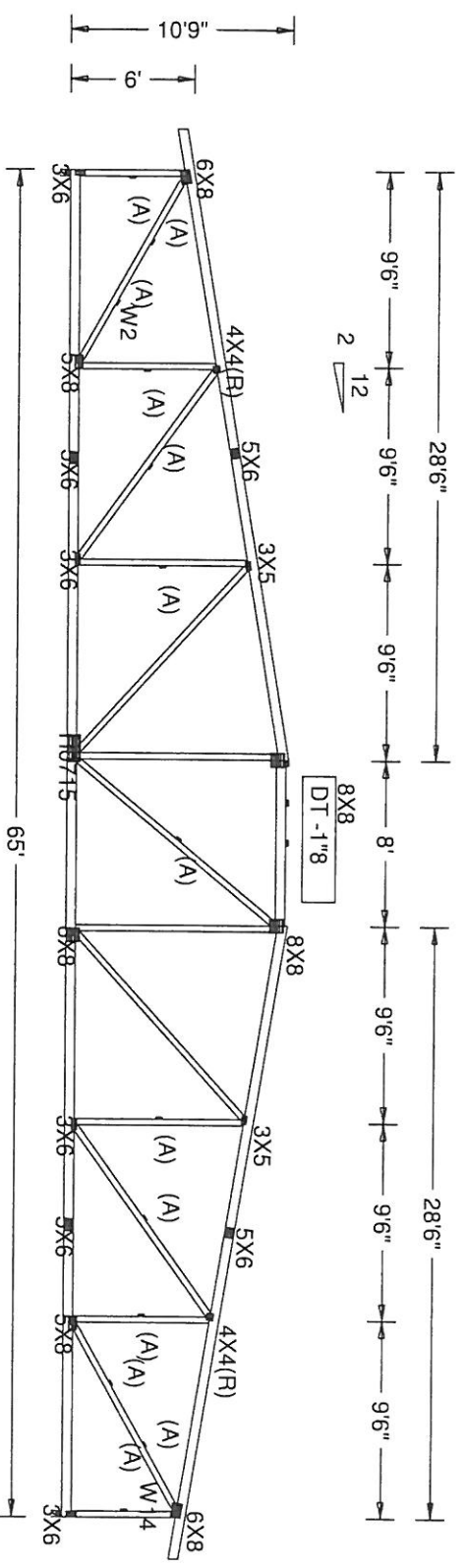
130 mph wind, 20.21 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

End verticals not exposed to wind pressure.

Purlins are shown to indicate required spacing only. Purlin size, grade, orientation and placement shall comply with the Building Designer's requirements.

Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSI/TPI 1.

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and uninstructed people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.



Rv=2738# U=1464# W=3"8

Rv=2738# U=1464# W=3"8

LEFT RAKE = 20°5
 LEFT JIG = 30°5'8
 DESC. = B12
 P.L.T. TYP.-WAVE

IBC/TPI002(STD) Cq/RT=1.00(1.25)/10(.0)

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

RIGHT RAKE = 20°5
 RIGHT JIG = 30°5'8
 SEQ. = 37891
 SCALE = 0.1139



***WARNINGS REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI TRUSS PRODUCTS, 5010 S. 15TH AVENUE, SUITE 500, DENVER, CO 80202. CONTACT TPI TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719 FOR SAFETY PRACTICES. THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING. ***IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING THE TRUSS SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. THE DESIGNER'S LIABILITY IS LIMITED TO THE DESIGN AND THE TRUSS COMPONENTS MANUFACTURED BY AEP/PA AND TPI. THIS DESIGN IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. THIS DESIGN IS THE PROPERTY OF ALPINE ENGINEERED PRODUCTS, INC. AND IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED ON THIS DESIGN. POSITION PER DRAWINGS 180A-Z. ANY INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEX A OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER ANSIP/TPI 1 SEC. 2.

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	65
TOT.LD.	40.0psf	DUR.FAC.	1.25
SPACING	24.0"	JOB #.	091307s1
		TYPE	HIPS

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3 :W2, W18 2x4 SP #2:

(C) Continuous lateral bracing equally spaced on member. Or 1x4 #3 or better "T" brace. 80% length of web member. Attached with 8d Box or Gun (0.113x2.5"min.)nails @ 6" OC.

(B) Continuous lateral bracing equally spaced on member. Or 2x6 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135x3.5"min.)nails @ 6" OC.

In lieu of structural panels use purfins to brace all flat TC @ 24" OC.

Deflection meets U/360 live and U/240 total load.

130 mph wind, 20.38 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 8.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

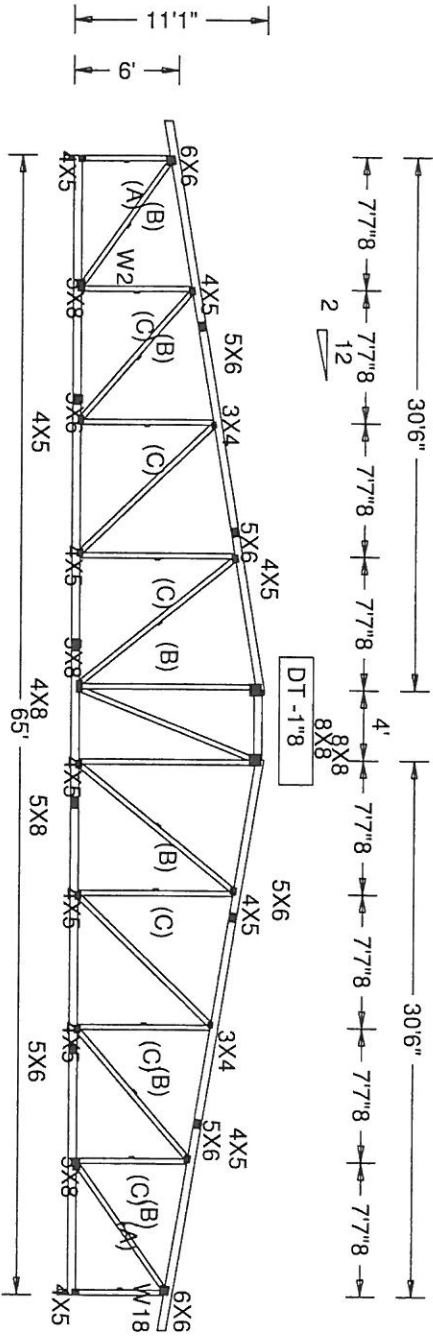
End verticals not exposed to wind pressure.

(A) Continuous lateral bracing equally spaced on member. Or 2x4 #3 or better "T" brace. 80% length of web member. Attached with 16d Box or Gun (0.135x3.5"min.)nails @ 6" OC.

Purfin are shown to indicate required spacing only. Purfin size, grade, orientation and placement shall comply with the Building Designer's requirements.

Truss design per IBC sect. 2306.1, 10.00 psf non-concurrent bottom chord live load applied per ANSI/TPI 1.

WARNING: Furnish a copy of this DWG to the installation contractor. Failure to follow provisions of BCSI 1-03 in handling and installation of trusses can result in serious injuries. Do not permit inexperienced and unlicensed people to install trusses. See "WARNING" note below. BCSI 1-03 recommends seeing a registered professional engineer for the design of temporary bracing.



Rv=2738# U=1464# W=3"8

Rv=2738# U=1467# W=3"8

LEFT RAKE = 2'0"5
 LEFT JIG = 32'5"7
 DESG. = B13
 PLT. TYP.-WAVE

QTY = 1 TOTAL = 1

REV. 7.36.0424.12

RIGHT RAKE = 2'0"5
 RIGHT JIG = 32'5"7
 SEO = 37898
 SCALE = 0.0947



***WARNINGSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING OF TRUSSES. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE DESIGN, INSTALLING AND BRACING OF TRUSSES. THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING. THE MANUFACTURER SHALL BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO PROPERLY ATTACH OR BRACE TRUSSES SHALL BE THE RESPONSIBILITY OF THE TRUSS MANUFACTURER. THE PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE DESIGNER, PER ANSITPI 1 SEC. 2.

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf		
TOT.LD.	40.0psf	O/A LEN.	65
DUR.FAC.	1.25	JOB #.	091307s1
SPACING	24.0"	TYPE	HIPS

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3

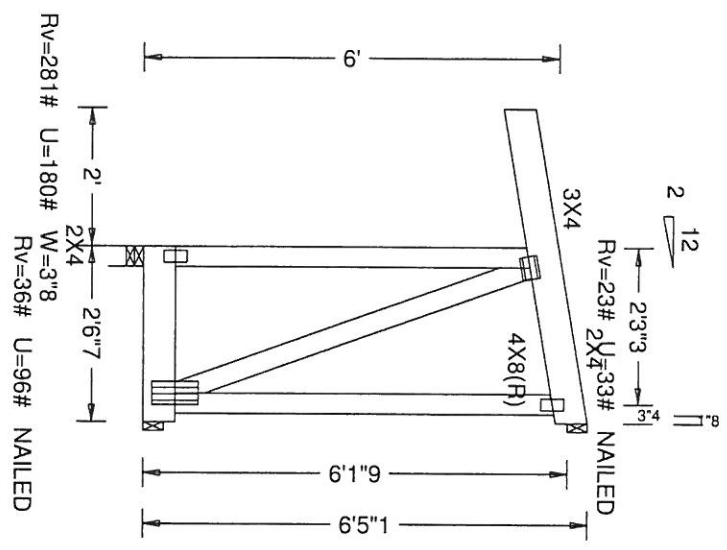
Left end vertical not exposed to wind pressure.

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

130 mph wind, 18.04 ft mean hgt, ASCE 7-02, CLOSED bldg, located anywhere in roof, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf.

Truss design per IBC sect. 2306.1, 10.00 psf non-concurrent bottom chord live load applied per ANSI/TP1 1.

Deflection meets L360 live and L240 total load.



RV=281# U=180# W=3"8
 RV=36# U=96# NAILED

LEFT RAKE = 20°5
 LEFT JIG = 6'10"14
 DESC. = CJ3
 PLT. TYP. - WAVE

IBC/TRP202(STD) CqRT=1.00(1.25)/10(0)

QTY = 4 TOTAL = 4

REV. 7.36.0424.12

RIGHT JIG = 7'3"2
 SEQ. = 3793
 SCALE = 0.3750



****WARNINGS REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI-143 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 585 DONOHUE DR., SUITE 200, MADISON, WI, 53719) AND WCA (WOOD TRUSS COUNCIL FOR AMERICAN BUILDERS, 1000 W. 15TH ST., SUITE 100, MILWAUKEE, WI, 53233) FOR SAFE PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, ALL DIMENSIONS SHALL BE PERFORMED TO THE CENTERLINE OF THE MEMBER.**

****IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. FOR ALPINE) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018 T364 (W.H.S.K.) ASTM A653 GRADE 50. ALL DIMENSIONS TO EACH FACE OF TRUSS AND ALL DIMENSIONS OTHER THAN THOSE SPECIFIED ON THIS DESIGN POSITION PER DRAWING. ALL DIMENSIONS TO FACE UNLESS OTHERWISE SPECIFIED. THIS DESIGN IS THE PROPERTY OF ALPINE ENGINEERED PRODUCTS, INC. AND SHALL BE KEPT IN CONFIDENTIALITY. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSIP1 1 SEC. 2.**

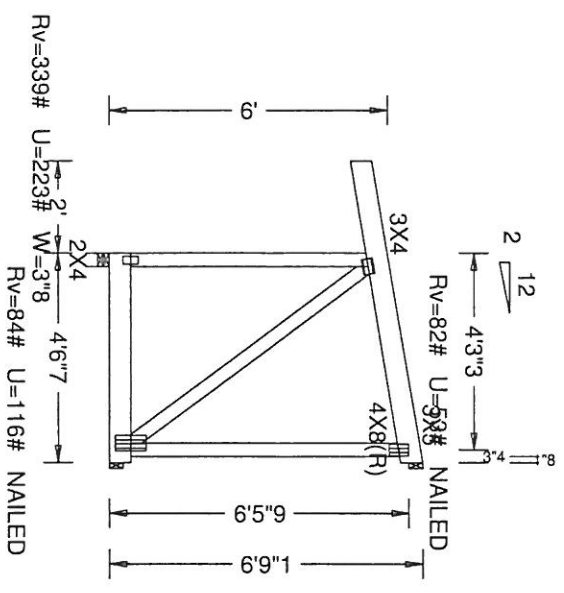
TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	20607
TOT.LD.	40.0psf	JOB #.	091307s1
DUR.FAC.	1.25	TYPE	JACK
SPACING	24.0"		

Top chord 2x6 SP #2
 Bot chord 2x6 SP #2
 Webs 2x4 SP #3

Left end vertical not exposed to wind pressure.

130 mph wind, 18.21 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP C, wind TC
 DL=5.0 psf, wind BC DL=5.0 psf.

Truss design per IBC sect. 2306.1. 10.00 psf non-concurrent bottom chord live load applied per ANSI/TP1 1.
 Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 20°S
 LEFT JIG = 8'1"10
 DESC. = CJS
 P.L.T. TYP. WAVE

IBC/TP1202(STD) CqRT=1.00(1.25)/10(0)

QTY = 4 TOTAL = 4

REV. 7.36.0424.12

RIGHT JIG = 8'7"13
 SEQ = 37791
 SCALE = 0.2500



****WARNINGS REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 103 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS INSTITUTE) AND BCST 104 (TRUSS MANUFACTURING SAFETY PRACTICES) PRIOR TO PERFORMING THESE FUNCTIONS. DIMENSIONS OTHERWISE INDICATED. TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.**
****IMPORTANT COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS NATIONAL DESIGN SPEC. BY AN/APA AND TPI. ALPINE CONNECTION DETAILERS ARE MADE OF ZINC-BATH WASHES OTHERWISE STATED ON THIS DESIGN POSITION PER DRAWINGS. 1804-Z. ANY INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEK A3 OF TPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER. PER ANSITPI 1 SEC. 2.**

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	09-19-2007
BC DL	10.0psf	DRWG	
BC LL	0.0psf	O/A LEN.	40607
TOT.LD.	40.0psf	JOB #:	091307s1
DUR.FAC.	1.25	TYPE	JACK
SPACING	24.0"		

